

## PAC 33 PROPOSAL TABLE

NUMBER	TITLE	CONTACT PERSON	HALL	DAYS	JEOPARDY REVIEW OF EXPT #	READINGS ASSIGNED TO	SIMILAR PROPOSAL MESSAGE SENT
PR08--001	Investigation of the Role of Nuclear Medium Modifications in the $^4\text{He}(e,e'p)^3\text{H}$ Reaction in Hall C	Steffen Strauch	C	28		Ripani/Guichon	
PR-08-002	Spectroscopic study of Lambda hypernuclei in the medium-heavy mass region and p-shell region using the $(e,e'K^+)$ reaction	Osamu Hashimoto	C	18		Nazarewicz/Ripani	
PR-08-003	The gamma $\gamma p \rightarrow \pi^+ n$ Single Charged Pion Photoproduction	Haiyan Gao	B	4		Pennington/Kinney	
PR-08-005	Measurements of the Target Single-Spin Asymmetry $A_y$ in the Quasi-Elastic $^3\text{He}(e,e'n)$ Reaction	Vincent Sulkosky	A	0	05-015	Bowman/Badelek	
PR-08-006	The Neutron Electric Form Factor at $Q^2 = 2.8$ and $4.3 \text{ (GeV/c)}^2$ from the Reaction $^2\text{He}(e,e'n)^1\text{H}$ via Recoil Polarimetry	Richard Madey	C	29	04-110	Gilman/Marciano	
PR-08-007	Measurement of the Proton Elastic Form Factor Ratio at Low $Q^2$	Guy Ron	A	25		Stroher/Kinney	
PR-08-008	Exclusive Study of Deuteron Electrodisintegration near Threshold	Blaine Norum	A	18		Gilman/vanOrden	
PR-08-009	Detailed Study of $^4\text{He}$ Nuclei through Response Function Separations at High Momentum transfers	Arun Saha	A	20.5	04-107	Kinney/vanOrden	
PR-08-010	Measurement of the Coulomb quadrupole amplitude in the $\gamma^* \Delta(1232)$ in the low momentum transfer region	Nikolaos Sparveris	A	3		Pennington/Bowman	
PR-08-011	Polarized e-2H parity violating deep inelastic scattering (PVDIS) at CEBAF 6 GeV	Xiaochao Zheng	A	50	05-007	Bowman/Marciano	
PR-08-012	Study of Light Hypernuclei by Pionic Decay at JLab	Liguang Tang	C/A	40		Ripani/Nazarewicz	
PR-08-013	Precision Measurement of the Neutron Magnetic Form Factor up to $Q^2=8.0 \text{ (GeV/c)}^2$ by the Ratio Method	Bogdon Wojtsekhowski	A	28		Stroher/Ripani	
PR-08-014	Three-nucleon short range correlations studies in inclusive scattering for $0.8 < Q^2 < 2.8 \text{ (GeV/c)}^2$	Patricia Solvignon	A	12		Nazarewicz/Gilman	

PR-08-015	Transverse spin effects in SIDIS at 6 GeV with transversely polarized target using the CLAS Detector	H.Avakian	B	45		Badelek/Kinney
PR-08-016	The Qweak Experiment:"A Search for New Physics at the TeV Scale via Measurement of the Proton's Weak Charge"	Roger Carlini	C	198	05-008	Marciano/Badelek
PR-08-017	Polarization transfer in Wide Angle Compton Scattering	Bogdan Wojtsekhowski	A	25		Makins/Bowman
PR-08-018	In-medium Properties of the rho, omega, and phi Mesons	Dennis Weygand	B	36		Gilman/Guichon
PR-08-019	Measurements of the Deuteron, Proton and He-3 Magnetic Form Factors at Large Momentum Transfers	Gerassimos Petratos	A	41		vanOrden/Nazarewicz
PR-08-020	Exploring Very High Missing Momenta in Deuteron Electro-Disintegration	Werner Boeglin	A	17.1		vanOrden/Makins
PR-08-021	Deeply Virtual Compton Scattering at 6 GeV with transversely polarized target using the CLAS Detector	H.Avakian	B	30		Kinney/Guichon
PR-08-022	Semi-Inclusive Spin Asymmetries on the Nucleon Experiment.An update of semi_SANE (E04-113).	Xiaodong Jiang	C	28	04-113	Makins/Pennington
PR-08-023	An Updated High Precision Measurement of the Neutral Pion Lifetime via the Primakoff Effect	A. Gasparian	B	28		Marciano/Stroher
PR-08-024	Deeply Virtual Compton Scattering off He4	Kawtar Hafidi	B			Makins/Stroher
PR-08-025	Measurement of the Deeply Virtual Compton Scattering Cross-Section off the neutron	Malek Mazouz	A	17		Stroher/Guichon
PR-08-027	A Measurement of g2p and the Longitudinal-Transverse Spin Polarizability	Karl Slifer	A	24		Badelek/Ripani

## LETTERS OF INTENT

NUMBER	TITLE	CONTACT PERSON	HALL	DAYS	READINGS ASSIGNED TO		
LOI-08-004	First search for phi-N bound state	Yi Qiang	B	10		vanOrden	